The Gazette



of *Andia*

PUBLISHED BY AUTHORITY

SIMLA, SATURDAY, NOVEMBER 9, 1957 (KARTIKA 18, 1879)

Separate paging is given to this Part in order that it may be filed as a separate compilation

PART III—SECTION 2

Notifications and Notices issued by the Patent Office relating to Patents and Designs

THE PATENT OFFICE Patents and Designs

Application for Patents

Calcutta, the 9th November 1957

The dates shown in crescent brackets are the dates claimed under Section 78A of the Act.

24th October 1957

- 62075. Ega Electric Limited. Improvements relating to Electrical Multi-Contact Devices.
- 62076. Rohm & Haas Company. Preparation of anion-exchange resins.
- 62077. United Kingdom Atomic Energy Authority. Improvements in or relating to extraction and/or purification of metals.
- 62078. The English Electric Company Limited, Improvements in and relating to electric fuse-holders. (2nd November 1956).
- 62079. B. A. Shah. Improvements in or relating to spring type watch bracelets.
- 62080. The Plessey Company Limited. Improvements in or relating to plural-speed gramophones. (25th October 1956).
- 62081. Standard Telephones and Cables Limited. Arrangement for the supervision of line conditions in telecommunication systems, especially in telephone systems.
- 62082. Creed & Company Limited. Phasing system.
- 62083. Burness, Corlett & Partners Limited. Improvements in and relating to tug boats and towing vessels.
- 62084. Etablissement Pour Materiaux De Construction and F. L. Smidth & Co. A/S. Compressing equipment for machines for manufacturing fibrocement tubes.
- 62085. The Mond Nickel Company Limited. Improvements in nickel-chromium-cobalt alloys. (29th October 1956).
- 62086, Carona Sahu Co. Private Limited. Improved microcellular rubber sole for footwear and method of its manufacture.
- 62087. Carona Sahu Co. Private Limited. Improved method of attaching upper bands to footwear and device for its manufacture.

25th October 1957

62088. Asta-Werke Aktiengesellschaft. Novel cyclic thiophosphoric acid ester amides and the production thereof. [Addition to No. 59534].

- 62089. George Angus & Company Limited. Improvements in and relating to fibre-contacting elements.
- 62090. Hoover Limited. Improvements relating to washing machines. (6th November 1956).
- 62091. William Kenyon & Sons Limited. Improvements in spindle idler and brake assembly. (1st November 1956).
- 62092. The Goodyear Tire & Rubber Company. Improvements in rim construction.
- 62093. United States Steel Corporation. Hold down roll for strip processing line.
- 62094. E. P. Raju. Improvements in or relating to theft proof devices for automobiles and like vehicles.
- 62095. Ciba Limited. New Benzimidazoles and a process for their manufacture.
- 62096. Ciba Limited. New Benzimidazoles and process for their manufacture.
- 62097. Innocenti Soc. Gen. Per L'Industria Metallurgica E Meccanica. Exhaust silencer for motor vehicles.
- 62098. P. Soltesz and N. Tannenbaum, Appliance for use with an infant's feeding bottle.

26th October 1957

- 62099. Montecatini Societa Generale Per L'Industria Mineraria E Chimica and K. Ziegler. Electric cables for telecommunication purposes.
- 62100. W. F. De Penning. Improvements in and relating to collars.
- 62101. W. Oroshnik and W. H. Haffcke. Ferrous citrate complex.
- 62102. Deutsche Gold-Und Silber-Scheideamstalt Vormals Roessler. Process for the production of ammonium uranate. (16th September 1957).
- 62103. VYZKUMNY a Letecky zkusebni ustav. Electromagnetic dynamometer.
- 62104. Universal Winding Company. Improvements in or relating to thermally processing yarns having thermoplastic qualities.
- 62105. The General Electric Company Limited. Improvements in or relating to semiconductor devices. (2nd November 1956).

28th October 1957

- 62106. J. V. Roy. An improved stopper.
- 62107. A. Macmull, Improvements in or relating to needle valves.
- 62108. D. K. Dhand. An improved weighing scale. [Addition to No. 61851].

- 62109. N. V. De Bataafsche Petroleum Maatschappij. Means for the protection of underwater bottoms, provided with a flexible sheet substantially consisting of polyvinyl chloride or polyethylene, and methods of sinking such a means.
- 62110. M. V. De Bataafsche Petroleum Maatschappij. Device for the application of a bituminous layer in liquid or semi-liquid form to the bottom of a waterway.
- 62111. J. R. Geigy A.-G. Process for the production of new aryloxy acetic acid amides.
- 62112. Texaco Development Corporation. Production of mixture of carbon monoxide and hydrogen.
- 62113. The British Iron and Steel Research Association. Improvements in or relating to control systems. (31st October 1956).
- 62114. Commonwealth Scientific and Industrial Research Organisation. Production of rutile from ilmenite and related ores. (31st October 1956).
- 62115. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Benzothiazol-2-sulfonyl ureas and a process for their manufacture.
- 62116. Union Carbide Corporation. Polyolefins.

29th October 1957

- 62117. Automatic Telephone & Electric Company Limited. Improvements in telephone system employing static switching devices. (24th October 1956).
- 62118. Automatic Telephone & Electric Company Limited.
 Improvements in trunking arrangements for telephone systems employing electronic switching devices. (27th October 1956).
- 62119. S. Jafferali, A. Hassanali and Y. Ebrahim. Deriving a greater amount of light from an ordinary incandescent lantern and which may be called an "Improvement in incandescent metal lamps of hurricane type with conical shaped top hood and ventilated type of frame".
- 62120. N. V. De Bataafsche Petroleum Maatschappij. Combustion device and process for the use thereof.
- 62121. T. Ning. Improvements in or relating to electric torches and torch batteries. (28th November 1956).
- 62122. T. Ning. Improvements in or relating to electric torches. (28th November 1956).
- 62123. Electric & Musical Industries Limited. Improvements relating to automatic machine tools and other apparatus for shaping workpieces.
- 62124. Electric & Musical Industries Limited. Improvements relating to automatic control systems, especially for machine tools.
- 62125. Electric & Musical Industries Limited. Improvements relating to converters for converting digital information into analogue information.
- 62126. Electric & Musical Industries Limited. Improvements relating to automatic machine tools.
- 62127. Electric & Musical Industries Limited. Improvements relating to interpolation and extrapolating devices for automatic machine tools.
- 62128. E.I. Valyi. Improvements in or relating to metal cans.
- 62129. Imperial Chemical Industries Limited. Improvements in and relating to the polymerisation of ethylene. [Addition to No. 57445]. [Divisional date 28th May 1956].
- 62130. Swift & Company. Polymeric products. (10th December 1956).
- 62131. T. Watt. Improved method of cushioning load-carrying rotating elements such as wheels, pulleys, sheaves, rollers, bearings and the like.
- 62132. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. New carboxylic acid amides substituted at the nitrogen atom and p carbon atom and process for their manufacture.
- 62133. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. New carboxylic acid amides substituted at the nitrogen atom and β carbon atom and process for their manufacture.

- 62134. Ciba Limited. New anthraquinone derivatives and process for their manufacture.
- 62135. L. F. Dalton. Double lip seal ring.
- 62136. K. Tanaka. High output starting device for a preheating type fluorescent lamp.
- 62137. Link Aviation, Inc. Improvements in or relating to training apparatus such as ground aircraft trainers.
- 62138. Cathodic Corrosion Control Limited. Improvements in or relating to anodes for use in electrolytic protection systems. (31st October 1956).
- 62139. Cathodic Corrosion Control Limited. Improvements relating to alloys. (25th January 1957).
- 62140. Cathodic Corrosion Control Limited. Improvements relating to anodes. (25th January 1957).

30th October 1957

- 62141. J. V. Ghatnekar. An apparatus for producing rhythmic strokes automatically for keeping time in dance and music.
- 62142. A. M. H. Bake. An improved process and apparatus for conditioning the temperature of freshly plucked tealeaves and/or the amount of surface moisture thereon.
- 62143. Union Carbide Corporation. Welding torch wirefeed. (25th February 1957).
- 62144. D. Napier & Son Limited and Rotol Limited. Control systems for aircraft engines. (13th November 1956).
- 62145. D. A. McDonald. Improvements in or relating to refrigeration systems. (5th November 1956).
- 62146. A/S Dumex (Dumex Limited). Method for isolation of 2, 6-lutidine.
- 62147. J. Dirats. Etching apparatus. (4th January 1957).
- 62148. Abbott Laboratories. Antibiotic compounds (30th October 1956).
- 62149. Robert Bosch GMBH. Improvements in or relating to suppressors more particularly for sparking plugs.
- 62150. Daiwa Spinning Co. Ltd. An air current regulating and dust removing apparatus under the cotton opening and scutching parts of opener and scutcher.

Alteration of Date

- 58219. The priority date 20th April 1956 has been altered to 18th April 1956.
- 60220. Ante-dated to 24th April 1956 under Section 5 of the

Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of this Gazette of India give notice to the Patents Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933 of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India Book Depot, 8, Hastings Street, Calcutta, in due course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

If required typed copies of the specification together with copies of drawings, if any, can be supplied by the Patent Office on payment of the necessary charges may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

56432. Dorr-Oliver Incorporated. Hydrocarbon rectifier. Accepted on 25th October 1957.

By dispersing the hydrocarbon through an initial scrubbing zone, and then through a passage to agglomerate the contaminents and then settling in a quiscent settling zone.

56465. Unilever Limited. Improvements in or relating to foodstuffs. (7th February 1955). [Addition to No. 49994]. Accepted on 24th October 1957.

A small proportion of an ester of an aliphatic hydroxy carboxylic acid $(C_{1s}-C_{14})$ and a monodi- or trivalent alcohol (1-5 Carbon atoms) is incorporated in an oleaginous food stuff.

56491. S. Hashimoto. Bottle closure. Accepted on 30th October 1957.

Comprising a crown having flutes in its skirt and a hood having a disc to be adapted inside the crown and a cylindrical portion to be adapted outside the appearmost portion of bottle neck, at least the cylindrical portion to be engaged with the crown having thickness sufficient to be deformed to fill the space between the inside of the skirt of the crown and the outside of the bottle neck.

56517. S. B. Penick & Company. Alkaloid compounds and process of making them. (3rd May 1955). Accepted on 25th October 1957.

Alkaloid-mixture is subjected to a solvent system of an aqueous acid and a partially halogenated aliphatic solvent and the alkaloids are separated.

57004. A. L. L. Baker and H. C. Visvesvaraya. Means and method for stressing ties and reinforcing members in concrete. (7th April 1955). Accepted on 24th October 1957.

Provided with a stretched internal tie an end of which protrudes side ways into a pocket and is anchored against a wall.

57092. Institut fur Schlenenfahrzeuge. Pivotless bogie guide for railway carriage. Accepted on 26th September 1957.

One end of single leaf or leafs connected to carriage body while the other end is connected to collapsible parallelogram, which can turn on belts fixed to the bogie.

57186. Babcock & Wilcox Limited. Improvements relating to grabbing cranes. (3rd May 1955). Accepted on 28th October 1957.

Devices operable by the grab closing motor effects starting of the grab holding motor at the termination of the grab closing movement.

57141. Imperial Chemical Industries Limited. Synthetic polymers. (10th May 1955). Accepted on 24th October 1957.

By bringing a compound having a conjugated diene unsaturation into contact with material formed by reacting together atleast one substituent of non-transition metal of groups 1 to 3 of periodic system with atleast one higher covalent halide of molybdenum or tungsten or of a transition metal of groups 4 and 5 of periodic system.

57148. C. G. Munters. Apparatus for changing condition of a medium by means of another medium. Accepted on 25th October 1957.

Which includes a body located within a casing and composed of layers or sheets providing interspaces within which the two media are brought into direct contact with each other.

57234. Daimler-Benz Aktiengesellschaft. Improvements in motor vehicle axle suspensions. (8th March 1956). Accepted on 28th October 1957.

Half axles are articulated on the vehicle superstructure on both sides of the axle centre.

57260. Merck & Co. Inc. Novel piperidine compounds and process of preparing the same. Accepted on 24th October 1957.

Reacting 4-phenyl-4-carbo alkoxy piperidine compound with β -phenyl ethyl halide.

57276. The British Rubber Producers' Research Association.

The production of rubber/polymer compounds and mixtures from rubbers and polymerisable olefinic compounds. Accepted on 25th October 1957.

Cold mastification of natural or synthetic rubber under oxygen free condition with proportion of polymerisable olefinic compounds, 57279. S. Blanchi and R. Lacour. Improvements in or relating to a machine for the production of continuous elements of reinforced plastic material. Accepted on 24th October 1957.

Comprising means for feeding continuously juxaposed wires, means for coating said with plastic material, means for distributing in form of a tube, the wires thus coated, means for hardening coating material.

57297. LeTourneau-Westinghouse Company. Improvements in or relating to field current supply system for an alternator. Accepted on 26th October 1957.

Means operable independently of the load current flow produce initial voltage across the a-C input circuit of the rectifier and of magnetude to compensate for rectifier voltage deop at no load field current to condition the rectifier for immediate conduction upon application of load.

57304. M. Ponnusamy. A device for arresting speed of train in the event of derailment of locomotive. Accepted on 29th October 1957.

Trip mechanism comprising hooks and sleeves move the disc palve operating lever to allow air to rush into the vacuum train pipe and thereby arrest the speed of the train.

57317. Compagnie Generale De Telegraphie Sans Fil. Comb type band-pass filters. (3rd June 1955). Accepted on 24th October 1957.

Comprises a bar having two ends being magnetostrictive, coupling means and reflective means.

57333. Olin Mathieson Chemical Corporation. Synthesis of alkaloids. Accepted on 24th October 1957.

Interacting -iso form of ester with mercuric salt and treating the 3-dihydro derivative thus formed with an electropositive metal.

57359. Linotype and Machinery Limited. Improvements relating to sheet delivery apparatus for printing machines. (20th May 1955). Accepted on 24th October 1957.

An auxiliary pile-board adapted detachably to be fitted over top of the pile to receive and support printed sheets during continued delivery independently of main pile-board.

57364. Imperial Chemical Industries Limited. Improvements in the manufacture of tubular and flat film of organic thermoplastic material. (3rd June 1955). Accepted on 26th October 1957.

Wherein the fluid is introduced through a tubular probe passing through the nip of the rolls, atleast one of said rolls being circumferentially grooved to provide a passage for the tubular probe.

57379. F. P. Coons. Package for sterile surgical articles. (21st October 1955). Accepted on 25th October 1957.

Comprises multiplicity of super imposed sheets having marginal end portions sealed to form compartments and having tabs at ends to peel off the seals.

57440. B. Duval and R. S. Waddington. Fluid handling means. (1st June 1955). Accepted on 30th October 1957.

Comprising a tubular body part, liquid inlet and outlet ports. a manually operable valve associated with liquid port, an air reservoir located within and partitioned off from the remainder of said body part, an air inlet port formed through longitudinal wall of said body part and air outlet port leading from air reservoir to communicate with exterior of body part.

57466. Atag-Trust. Mobile elevating and erecting device for masts assembled from sections. Accepted on 26th October 1957.

Laterally hinged guide frame with guide rollers and locking members which support mast sections slid through frame at such height so that fresh mast section can be placed between elevating table and raised section.

57472. C. L. Savara. Improved display device for writing instrument and the like. Accepted on 30th October 1957.

Transparent tube filled with water or oil and carrying article with advertisement and sheath therefor movable independently therein.

57506. Automatic Telephone & Electric Company Limited. Improved circuit arrangement for operatively connecting a particular one of a plurality of first equipments repeatedly to equipment provided in common thereto. (4th June 1955). Accepted on 30th October 1957:

Comprises means for storing code indication in the first equipments and means in the common equipment for applying code markings.

57554. E. K. Cole Limited. Back-scatter measuring gauges. (15th June 1955). Accepted on 25th October 1957.

Comprises a radio active source radiation from which passes through test material to backing material which reflects some of radiation to ionisation chamber and a standard mass of known back scatter properties inserted between the test mass and radio active chamber to compensate for decay.

57574. Imperial Chemical Industries Limited. New pesticidal compositions. (29th June 1955). Accepted on 24th October 1957.

Basic esters of alkyl phosphoricacids or salts thereof with diluents or carriers.

57620. Siemens & Halske Aktiengesellschaft. Improvements in or relating to high-frequency cables. Accepted on 28th October 1957.

High frequency transmission lines provided with single or multilayer screens of magnetisable material, each screen or at least one layer of each screen being such that its permeability is unchanged by magnetisation due to alternating power current in power feeder leads of the cable.

57685. C. A. Parsons & Company Limited. Improvements in and relating to spectrometers, (21st June 1955). Accepted on 24th October 1957.

Through the straight edge passing through the axis of rotation of grating the centre of curvature of the part of the circular periphery moves in a straight line.

57815. British Telecommunications Research Limited, Improvements in or relating to automatic telephone systems. (11th July 1955). Accepted on 30th October 1957.

Arrangements responsive to dialling operation record information on drum.

57949. Kabushiki Kaisha Nagata Seisakusho. A differential air control valve for a baum washing machine. Accepted on 30th October 1957.

Piston valve having multiple of inlet and exhaust ports opened and closed alternatively by hand wheel driven fulcrum.

57966. Imperial Chemical Industries Limited. Continuous bleaching of cellulosic textile materials. (28th July 1955). Accepted on 30th October 1957.

Passing the fabrics through a bath of trichlorethylene or perchlorethylene, then through alkaline hypochlorite and rinsing with water and passing the fabric through aqueous alkaline solution of a peroxy compound.

58148. Imperial Chemical Industries Limited. Improvements in arc melting furnaces. Accepted on 26th October 1957.

Comprising a vessel coaxially disposed within an outer shell with an annular space therebetween which is evacuated or filled with an inert gas.

58218. Union Carbide Corporation, formerly known as Union Carbide and Carbon Corporation. Barrier films for galvanic cells. (9th April 1956). Accepted on 25th October 1957.

Film comprising a methyl cellulose ether having a methoxy content of from 10 per cent to 20 per cent, by weight, based on dry weight of ether.

58219. Union Carbide Corporation formerly known as
Union Carbide and Carbon Corporation.
Thermochemical metal removal. (18th April 1956). Accepted on 28th October 1957.

Directing an uniform flat stream of oxidising gas at an acute dihedral angle against a preheated surface and a powder nozzle associated with each oxidising gas nozzle for directing a flat stream powder-laden gas.

58231. Klockner-Humboldt-Deutz Aktiengesellschaft. A device for heating fine granular material. (2nd August 1956). Accepted on 30th October 1957.

Consist of a number of cyclone type dust separators and a dosing device for the supply of the material.

58369. Robain Limited. Improvements in or relating to weighing apparatus. Accepted on 26th October 1957.

First range spring for small load and second for higher load which works through best motion device with first range spring.

58498. Etablissements Carel Fouche and Cie and J. E. P. Verneaux. Improvements in or relating to antisway devices for railway vehicles. Accepted on 26th October 1957.

Device connects pair of wheels for keeping direction of wheel axis at right angle to track axis and a device for centering that portion of the axis which comorised between the wheels centrally of the track.

58534. Miss Sydne Cousins. Brassiere and clasp therefor. Accepted on 30th October 1957.

Comprises a pair of breast supporting cups provided with reinforcing elements along the inner peripheral edges thereof, and a clasp consisting of coupling members, each member being integral with its respective reinforcing element.

58802. Dorr-Oliver Incorporated. Continuous purification of liquids. Accepted on 24th October 1957.

Impure liquids are treated in a central zone and intermediate zone and a fitration zone.

58911. A. Heindel, Computing device. Accepted on 26th October 1957.

Guide-rails mounted within a portable frame, buttons slidably arranged and a movable by stick on them, two slide rules on each side of frame.

58938. Cateroillar Tractor Co. Ripper implement, Accepted on 26th October 1957.

A parallelogram linkage arrangement pivotallu secured to bracket attached to a vehicle and comprises spaced stabilizing links and spaced draft links.

58848, A. M. Deprez. A method of producing a copal for technical purposes such as for the production of lacquers and plastics, Accepted on 30th October 1957.

Powdered copal suspended in water heated below, boiling point and filtered residue is dried and melted.

58986, Makhtsavei Israel, Dr. A. Baniel and Dr. R. Blumberg, Process for the preparation of metal salts and of acids. Accepted on 24th October 1957.

Reacting a salt in solid state with a reactant acid in an organic solvent, and water.

58987. Makhsavei Israel, Dr. A. Baneil and Dr. R. Blumberg. Process for the preparation of aqueous phosphoric acid. Accepted on 24th October 1957.

Tricalcium phosphate is decomposed with hydrochloric acid in aqueous reaction system.

59213. Sylvania Electric Products Inc. Orthophosphate for use in fluorescent electric discharge lamps. Accepted on 26th October 1957.

Wherein the phosphor has for each mole of phosphorous pentoxide, between 2.5 and 2.98 moles of zinc oxide plus strontium oxide and about 0.4 to 0.1 moles of stannous oxide.

59234. N. V. Onderzoeking sinstituut Research. Process for the manufacture of threads, fibres, films and like products from viscose. Accepted on 30th October 1957.

Viscose having an organic radical bound to a polyalkylene oxide is spun in an acid spinning bath containing more than 3 per cent of a zinc salt.

59251. Sudhir Lal Mukherjee and Albert David Ltd. Improvements in or relating to the manufacture of sulphonamide derivatives. Accepted on 30th October 1957

Reacting p-acetamino benzene sulphonamide with N'-nitro-N*-n-butyl urea.

59355. Imperial Chemical Industries Limited. Improvements in or relating to a method of insolubilising artificial filaments threads, fibres and the like obtained by the spinning of solutions of proteins. (25th January 1956). Accepted on 30th October 1957.

Hardening the filaments with aqueous saline solution of formaldehyde, impregnating the hardened filaments with formaldehyde, stretching and drying the filaments.

59551. Societa' Nazionale Prodotti Chimici E Farmaceutici S.p.A. Process for manufacturing tubular cases of plastics and apparatus for carrying out said process. Accepted on 30th October 1957.

Comprises mould having cavity to receive a synthetic plastic material and hollow code.

59734. W. Williams and D. Philip. An improved tipping skip or bucket. Accepted on 30th October 1957.

Pivotable lifting handle for vertical movement and detent means whereby after handle has moved below centre of gravity of container, it cannot be moved upwards.

59756, Lonza Electric and Chemical Works Limited. Process for the production of cyanuric chloride. (8th June 1956). Accepted on 30th October 1957.

Trimerizing cyaniogen chloride dissolved in dimethyl ether containing hydrogen chloride.

59829 Etablissements NEYRPIC. Process and apparatus for sorting of solid products. Accepted on 26th October 1957.

Products to be sorted are introduced into a conduit through which is caused to circulate a fluid having a speed of flow comprised between the respective limiting.

59860. Etablissements NEYRPIC. Improvements in or relating to double-acting axial turbine installations. Accepted on 30th October 1957.

Diffusers in double acting axial turbine installation guide means are provided to transport a rotary motion to the water when the aperture acts as intake, aperture.

59890. E. I. Du Pont De Nemours and Company. Rotary perforating apparatus. Accepted on 26th October 1957.

A stationary shaft journalled on the frame and a web supporting wheel journalled on that shaft.

60056. F. Mulka. Sliding clasp fasteners. Accepted on 26th October 1957.

At the end position the sliding clasp holds a granular of elements which are not hooked within the other.

60057. F. Mulka. Gas-tight, liquid and dust-tight sliding clasp fasteners. Accepted on 26th October 1957.

Wedge shaped or curved guides in a fixed block arranged at the end of the fastener for automatically controlling the movements of the wedge relatively to the sliding clasp.

60036. Mayor & Coulson Limited. Improved pick holder for coalcutter chains. (28th March 1956). Accepted on 30th October 1957.

Block mounted to the holder with a socket which is adapted to receive the shank of a pick.

60082. Veb Leuna-Werke "Walter Ulbricht". Process and device for gasification of solid fuel. Accepted on 28th October 1957.

Hot reaction gases leaving the generator are passed through a layer of fuel which is in the form of lumps.

60188. Hamilton, Sons & Partners (Proprietary) Limited.
Improvements in or relating to the anchoring of spigots in socket holes. Accepted on 30th October 1957.

Axially extending cutout in spigot member depth of cut diminishes maximum to minimum and wedge member in said cutout.

60205. N. V. Philips' Gloeilampenfabrieken. Improvements in or relating to methods of manufacturing bodies from ferromagnetic materials the monocrystals of which have a non-cubic structure and a preferred plane of magnetisation. Accepted on 30th October 1957.

Ferromagnetic material in powder form the particles of which have a certain degree of freedom is aligned in a magnetic field and united together.

60220. Imperial Chemical Industries Limited. Synthetic polymers. (8th February 1956). [Addition to No. 57141]. [Divisional date 24th April 1956]. Accepted on 24th October 1957.

By bringing a compound having a conjugated diene unsaturation into contact with a compound formed by reacting together a complex formed from a substituted non-transition metal of group 1 and that of group 3 of the periodic system and at least one higher covalent halide of molybdenum or tungsten or of a transition metal of groups 4 and 5 of the periodic system.

60457. T. V. M. Swami. An improved bicycle chain guard and oil bath gear case. Accepted on 28th October 1957

> Chanelled frame in two parts secured to lower horizontal bar of cycle and to each other by telescoping ends and outer shell in two parts secured to frame.

60689. ESOHER WYSS Aktiengesellschaft. Push-type centrifuge. Accepted on 30th October 1957.

> Sieve drum are axially movable relatively to one another and outer end of feed drum comprises a pusher ring for conveying charge material.

60852. Electric Welding Alloys Corporation. A coated machine tool for use in metal arc welding process. Accepted on 26th October 1957.

machine tool for use in metal arc welding process. Accepted on 26th October 1957.

Coating comprised of kaoline 10—15 per cent. cryslite 1—10 per cent, asbestos 10—15 per cent, cellulose 8—12 per cent, silica 0.2—10 per cent. Tale 3—5 per cent, Manganese 0.1—10 per cent. zircon 5—10 per cent, graphite 2.5—7.5 per cent, ferrous carbonate 30—50.

61074. Dunlop Rubber Company Limited. Improvements in or relating to pneumatic tyres. Accepted on 29th October 1957.

Breaker comprises a circumferential convolution of filamentary material wound in zigzag from one margin to other of the strip each limb of the zigzag disposed at 60° to 90° to the mid circumferential line of the breaker.

Opposition Proceedings

An opposition has been entered by The British United Shoe Machinery Company Limited, to the grant of a patent on application No. 57101 made by Taymouth Industries Limited.

Printed Specifications Published

A limited number of printed copies of the undernoted specifications are available for sale from Officer-in-Charge, Government of India, Central Book Depot, 8, Hastings Street, Calcutta, at two rupees per copy:—

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Patents Sealed

54042. 55244. 55246. 55379. 55612. 55614. 55799. 55831. 55836. 55851. 55866. 55886. 55890. 55941. 55963. 55983. 55991. 56152. 56211. 56464. 56663. 577773. 57774. 57944. 58077. 58425. 58698. 58708.

· Amendment Proceedings

(1)

The amendment proposed by Union Carbide and Carbon Corporation in respect of Patent Application No. 55722 as advertised in the Gazette of India, Part III, Section 2, dated 27th July 1957 has been allowed.

(2)

The amendment proposed by Union Carbide and Carbon Corporation in respect of Patent Application No. 55742 as advertised in the Gazette of India, Part III, Section 2, dated 27th July 1957 has been allowed.

(3)

The amendment proposed by Union Carbide and Carbon Corporation in respect of Patent Application No. 55837 as advertised in the Gazette of India, Part III, Section 2, dated 27th July 1957 has been allowed.

(4)

The amendment proposed by Schlumberger Well Surveying Corporation in respect of Patent Application No. 56648 as advertised in the Gazette of India, Part III Section 2, dated 20th July 1957 has been allowed.

(5)

The amendment proposed by Schlumberger Well Surveying Corporation in respect of Patent Application No. 56969 as advertised in the Gazette of India, Part III, Section 2, dated 20th July 1957 has been allowed.

Renewal Fees Paid

24601.	25856.	25859.	25926.	25941.	25963.	26930.	26962.	27178.
28546.	28548.	29073.	29161.	30184.	31168.	31606.	31625.	31653,
31654.	31655.	31656.	31657.	31658.	31659.	31660.	31671.	31706.
31707.	31708.	31726.	31958.	32020.	32076.	33529.	33539.	33555.
33566.	33935.	35831.	35965.	35968.	35986.	36002.	36010.	36069.
36079.	36084.	36104.	36126.	36155.	36170.	36172,	36223.	36229.
3 6325.	36355.	36466.	37037.	37571.	37854.	38081.	38473.	38474.
38485.	38499.	38514.	38522.	38569	38595.	38596.	38605.	38608.
38636.	38795.	38817.	38818.	38922.	39073.	39790.	40319.	40320.
404 19.	40457.	40458.	40467.	40485.	40489.	40493.	40511.	40517.
40539.	40555.	40696.	40697.	40706.	40716.	40733	40734.	40760.
40767.	40768.	50981.	40982.	40983.	40984.	41797.	42115.	42185.
4 2190.	42194.	42214.	42229.	42293.	42308.	42324.	42339.	42340.
42341.	42352,	42445.	42519.	42535.	43519.	43781.	44015.	44019.
44 072.	44 089.	44098.	4 4101.	44123.	44148.	44 165.	44181.	44222.
44297.	44345.	44655.	44716.	44717.	45847.	46053.	46094.	46114.
46118.	46 128.	46159.	46170.	4 6198.	46204.	46221.	46236.	46241.
46243.	46247.	46248.	46249.	46251.	46261.	46265.	46275.	46276.
46285.	46362.	46421.	4 6506.	46524.	46526.	46541.	46644.	46647.
47759.	48300.	48316.	48372.	48383.	48384.	48402,	48407.	43410.
48425.	48431.	48433.	48437.	48463,	48470.	48471.	48472.	48473.
48474.	48479.	48501.	48 506.	48516.	48561.	48 587.	48588.	48600.
48621.	48712.	48774.	49135.	49136.	49137.	50042.	50193.	50534.
50553.	50554.	50569.	50583.	50599.	50627.	50634.	50635.	50648.
50654.	50709.	50733.	50818.	50853.	50903.	50909.	50945.	50956.
50969.	51014.	51035.	51078.	51126.	51202.	51342.	51445.	52816.
52957.	53013.	53065.	53071.	53102.	53110.	53121.	53307.	53412.
53517.	53881.							

RENEWAL FEES PAID in respect of State Patents under provision of Section 80 of the Indian Patents and Designs Act.

Hyderabad Patents

11/1357F.

Restoration Proceedings

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act, 1911, for the restoration of the following patent:—

No. 48206. Balkrishna Vinayak Pusalkar.

The patent ceased on the 11th October 1956 owing to non-payment of renewal fee within the prescribed time and cessation of the patent was notified in Part III, Section 2 of the Gazette of India, dated the 26th January 1957. Any person may give notice of opposition to the restoration by leaving an application on Form 6 of the Indian Patents and Designs Rules, 1933, at the Patent Office, 214, Lower Circular Road, Calcutta 17, on or before the 21st December 1957.

Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

of the Indian Patents and Designs Act.

The date shown in each entry is the date of registration of the design including in the entry.

The dates shown in the crescent brackets are the dates claimed under Section 78-A of the Act.

- Class 1. No. 92468. Hiralal Maganlal Kansara, Indian, Haripura, Near Tartia Hanuman, Surat, "Pan-Daan" (containers for Betel Leaves)", September 24, 1957.
- Class 3. No. 92448. Bright Brothers Private Limited, Incorporated in India, 156A Tardeo Road, Bombay 7, State of Bombay, "Pails for children", September 18, 1957.
- Class 13. Nos. 91824 and 91853. The Sarangpur Cotton Mfg. Co. Ltd., Outside Raipur Gate, Post Box No. 19, Ahmedabad, Indian company, "Textile goods", August 5, 1957.
- Class 13. No 91939. The Century Spg. & Mfg. Co. Ltd., Indian company. Industry House, 159 Churchgate Reclamation, Bombay 1, "Textile goods". August 17, 1957.
- Class 13. Nos 92087 and 92088. The Silver Cotton Mills Co. Ltd., Kankaria Road, Post Box No. 27, Ahmedabad, Indian company, "Textile goods", August 27, 1957.
- Class 13. Nos. 92146, 92148 to 92153, 92155 and 92156 Calico Dyein g& Printing Mills Private Ltd. Industrial Estates, 41E, Parel Chawl Road, Lalbaug, Bombay 12, Nationality-Indian business concern, (Private Limited company), "Textile goods, including silks and art-silk piece-goods" August 31, 1957.
- Class 13. Nos. 92178 to 92184 and 92186 to 92189. The New National Mills Limited, Rakhial Road, Ahmedabad, 101. Indian company, "Textile goods", September 3, 1957.
- Class 13. Nos 92209 and 92210. M/s The New Shorrock Spg. & Mfg. Co. Ltd., Nadiad, District Kaira Bombay State, Indian company nationality, "Textile goods", September 5, 1957.
- Class 13. No. 92225 H.A. Shah & Co., Partnership concern whose partners are (1) Shri Shantilal H. Shah, (2) Shri Kantilal H. Shah, (3) Shr. Vasantlal H. Shah, Indian of Vasant Vijay Mills "Vasant Vijay", 470-71 Worli Road, Bombay 18 (India), "Textile goods", September 6, 1957.
- Class 13. Nos. 92228 and 92229, Juggilal Kamlapat Cottor Spg & Wvg, Mills Co. Ltd., Kanpur (Uttar Pradesh), Indian company, "Textile piecegoods" September 6, 1957.
- Class 13. Nos. 92238 to 92243. Calico Dyeing & Printing Mills Private Ltd., Industrial Estates, 41E, Pare Chawl Road, Lalbaug, Bombay 12, Nationality Indian business concern (Private Limited company), "Textile goods including silks and art silk piece-goods", September 9, 1957.

- Class 13. Nos. 92255, to 92264. The Century Spg. & Mfg. Co. Ltd., Indian company, Industry House, 159 Churchgate Reclamation, Bombay 1, "Textile goods", September 9, 1957.
- Class 13. No. 92270, Bombay Calico Printing Mills, Chah Rajwala, G.T. Road, Amritsar of Indian partnership firm, "Cotton piece goods", September 10, 1957.
- Class 13. Nos. 92285 and 92287 to 92296. The Sarangpur Cotton Mfg. Co. Ltd., Outside Raipur Gate, Post Box No. 19, Ahmedabad, Indian company, "Textile goods", September 11, 1957.
- Class 13. Nos. 92297 to 92308 and 92321 to 92332. The Sarangpur Cotton Mfg. Co. Ltd., Outside Raipur Gate, Post Box No. 19, Ahmedabad, Indian company, "Textile goods", September 11, 1957.
- Class 13. Nos. 92358 to 92360. The Arvind Mills Ltd., Naroda Road, Ahmedabad 2, Indian company, "Cotton textiles fabrics", September 13, 1957.
- Class 13. Nos. 92363 to 92366. The Victoria Mills Limited, an Indian company situated at De Lisle Road, Parel, Bombay 13, "Cotton piecegoods", September 14, 1957.

- Class 13. No. 92384. Bombay Calico Printing Mills, Chah Rajwala, Grand Trunk Road, Amritsar, an Indian partnership firm, "Cotton piece goods", September 16, 1957.
- Class 13. Nos. 92391 to 92400. Shree Shubhlaxmi Mills Ltd., an Indian firm situated At Station Road, Cambay, "Cotton piece goods", September 16, 1957.
- Class 13. Nos. 92401 to 92408. The Khatau Makanji Spg. & Wvg. Co. Ltd., 6 Ballard Pier, Laxmi Building, Fort, Bombay, Indian company, "Textile piecegoods", September 16, 1957.
- Class 14. No. 92383. Sri Krishna Spg. & Wvg. Mills (Private) Ltd., Chickpet, Post Box No. 524, Bangalore 2, Indian company, "Textile goods", September 16, 1957.
- Copyright Extended for a Second Period of Five Years
 Design No. 91538, Class 1.
- Copyright Extended for a Third Period of Five Years
 Design No. 70821, Class 3.

Design No. 91538, Class 1.

H. N. GHOSH Controller of Patents and Designs REGD. No. D.222.